

REMARKS

1. Claims 21-38 are pending in the application.

Reconsideration of this application is respectfully requested.

2. Claims 21, 22, 24-27, 29, and 31-38 stand rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Application Publication 20060132039 to Murai et al. (Murai).

Claims 21, 22, and 24-26 now require inter alia, “. . . wherein the sections extend laterally a same distance from the at least one bus line.”

In contrast, Murai discloses a different electrode structure (e.g. electrode 23) in FIG. 8(b) that includes a bus line conductor connected with a pad including side sections 232b and 232a that extend at different distances from the bus line conductor. Murai teaches that the electrode structure of FIG. 8(b) “helps reduce the discharge firing voltage and improves the ability to sustain the discharge capacity.” Since, Murai fails to describe, teach or suggest the subject matter of claims 21, 22, and 24-26, the same are allowable over Murai.

Claims 27, 29, and 31-33 require inter alia, “. . . the at least one pad including opposing side sections, each of the side sections having a blunted triangular shape, the side sections tapering away from an interior portion of the at least one pad.”

In contrast, Murai discloses an electrode (e.g. electrode 23) in FIG. 8(e) that includes a bus line conductor connected with a pad including side sections 232b and 232a, only one of which has a blunted triangular shape (232b). Moreover, the side

sections 232b and 232a of the Murai pad are not tapering away from an interior portion of the pad, as called for in claims 27, 29, and 31-33. Accordingly, claims 27, 29, and 31-33 are allowable over Murai.

Claims 34-36 require inter alia, “. . . at least one pad connected with the at least one bus line conductor, the at least one pad having an oval shape.”

In contrast, Murai discloses an electrode (e.g. electrode 23) in FIG. 8(c) that includes a bus line conductor connected with a squared-off C-shape pad formed by side sections 232b and 232a. Furthermore, no portion of the Murai pad has an oval shape as called for in claims 34-36. Accordingly, claims 34-36 are allowable over Murai.

Claims 37-38 require inter alia, “. . . at least one pad including tapering end sections and a bulging inner section, one of the tapering end sections connected with the at least one bus line conductor.”

In contrast, Murai discloses an electrode (e.g. electrode 23) in FIG. 8(f) that includes a bus line conductor connected with a pad formed by asymmetrical bulging end sections 232b and 232a. In addition, the Murai pad does not have a bulging inner section as called for in claims 37-38. Accordingly, claims 37-38 are allowable over Murai.

In view of the foregoing, withdrawal of this rejection is respectfully requested.

3. Claims 21, 23, 28, and 30 stand rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Application Publication 20050174057 to Su.

This rejection is respectfully traversed because Su has a filing date of February 5, 2004 which is after the January 5, 2004 filing date of the present application. Therefore,

Su can not be used as a reference to reject claims 21, 23, 28, and 30 under 35 U.S.C. 102(e).

In view of the foregoing, withdrawal of this rejection is respectfully urged.

4. Favorable reconsideration of this application is respectfully requested as it is believed that all outstanding issues have been addressed herein and, further, that claims 21-38 are in condition for allowance. Should there be any questions or matters whose resolution may be advanced by a telephone call, the examiner is cordially invited to contact the undersigned attorney at his number listed below.

5. The Commissioner is hereby authorized to charge payment of the fee for the petition for the two (2) month extension of time and any additional filing fees required under 37 CFR 1.16 and any patent application processing fees under 37 CFR 1.17, which are associated with this paper, or credit any overpayment to Deposit Account No. 04-1679.

Respectfully submitted,

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